(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 06/27/2002

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		 Suitability fo log landings 		Soil rutting hazard 	
	 			Rating class and limiting features			
AdA: Adelphia		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
AdB2: Adelphia		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
AdC2: Adelphia		 Moderate Strength	0.50	 Moderately suited Strength Slope	0.50	 Severe Strength	1.00
AhA: Adelphia		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
AhB2: Adelphia	95	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
AuB2: Aura	100	 Slight 		 Well suited		 Moderate Strength	0.50
AuC2: Aura	100	 Slight 		 Moderately suited Slope	0.50	 Moderate Strength	0.50
AuC3: Aura	100	 Slight 		 Moderately suited Slope	0.50	 Moderate Strength	0.50
AuD: Aura	100	 Slight 		 Poorly suited Slope	1.00	 Moderate Strength	0.50
AvE: Aura	50	 Severe Slope	1.00	 Poorly suited Slope	1.00	 Moderate Strength	0.50
Croom		 Severe Slope 	1.00	Slope	11.00		1.00
BeA: Beltsville	 95 	 Moderate Strength 		 Moderately suited Strength 			1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. Limitations affecting of construction of map haul roads and unit log landings		ting f	g Suitability for log landings		Soil rutting hazard 	
		Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value
BeB2: Beltsville	 95 	 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
BeC2: Beltsville		 Moderate Strength 	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	1.00
BlA: Beltsville	95	 Moderate Strength	0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
BlB2: Beltsville		 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
BlC2: Beltsville		 Moderate Strength	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
BlC3: Beltsville		 Moderate Strength	0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
BlD3: Beltsville		 Moderate Strength 	0.50	 - Poorly suited Slope Strength	 1.00 0.50	 Severe Strength 	1.00
BmB: Beltsville		 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
Urban Land	30	Not rated		Not rated		Not rated	
BmC: Beltsville		 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
Urban Land	30	 Not rated		 Not rated	 	 Not rated	
Bn: Bibb	100	 Severe Flooding Strength 	 1.00 0.50	Wetness	 1.00 1.00 0.50	 Severe Strength 	1.00
Bo: Bibb	100	 Severe Flooding Strength 	1.00	 Poorly suited Flooding Wetness Strength	 1.00 1.00 0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

	 Pct. of map unit	Limitations affec construction o haul roads and log landings	ting f	 Suitability fo log landings 		 Soil rutting hazard 	
	 	Rating class and limiting features		Rating class and limiting features			
Br: Bibb	į	 Severe Flooding Strength 	10.50		 1.00 1.00 0.50		 1.00
Urban Land	30	 Not rated	 	 Not rated	 	 Not rated	
BtB2: Butlertown		 Moderate Strength 	 0.50	 Moderately suited Strength 	 0.50	 Severe Strength 	1.00
CaB2: Chillum	100	 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
CaC2: Chillum		 Moderate Strength	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength	1.00
CaC3: Chillum		 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
CaD2: Chillum	İ	 Moderate Slope Strength	 0.50 0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength 	1.00
CbB: Chillum		 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
Urban Land	30	Not rated		Not rated		Not rated	
CbC: Chillum	 50 	 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
Urban Land	30	 Not rated 	 	 Not rated 	 	 Not rated 	
CbE: Chillum	; 50 	 Moderate Slope Strength	0.50	Slope	1.00	 Severe Strength	1 .00
Urban Land	30	 Not rated 		 Not rated 		 Not rated 	
CcC3: Christiana	 100 	 Moderate Strength 	 0.50		 0.50 0.50	 Severe Strength 	 1.00

Table FOR-1.--Forestland Management--Continued

	l of	t. Limitations affecting f construction of p haul roads and it log landings		 Suitability fo log landings 	r	Soil rutting hazard	
	 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CcD3: Christiana	1100	 Moderate Strength	0.50	 Poorly suited Slope Strength	1.00	Strength	1.00
CcE3: Christiana	100	 Moderate Slope Strength	 0.50 0.50	 Poorly suited Slope Strength	11.00	 Severe Strength 	1.00
CdA: Christiana			 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
CdB2: Christiana		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
CdC2: Christiana			 0.50	 Moderately suited Strength Slope	10.50	 Severe Strength 	1.00
CdD2: Christiana		 Moderate Strength 	 0.50	 - Poorly suited Slope Strength	11.00	 Severe Strength 	1.00
CeA: Christiana		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
CeB2: Christiana		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
CeC2: Christiana		 Moderate Strength 	0.50	 Moderately suited Strength Slope	0.50	Strength	1.00
CeD2: Christiana	100	 Moderate Slope Strength	 0.50 0.50	 Poorly suited Slope Strength	11.00	 Severe Strength 	1.00
CfB: Christiana	50	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	 Not rated	 	 Not rated		 Not rated	
CfC: Christiana	 50 	 Moderate Strength 	 0.50 		 0.50 0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of	Limitations affec construction o haul roads and log landings	Suitability fo log landings 		Soil rutting hazard 		
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
Urban Land	30	 Not rated 		 Not rated 	 	 Not rated 	
CfE: Christiana	İ	Slope	10.50		11.00	 Severe Strength 	1.00
Urban Land	30	 Not rated 	 	 Not rated 	 	 Not rated 	
Cg: Clay Pits	 - 95 	 Not rated 	 	 Not rated 	 	 Not rated 	
Ch: Codorus	 - 95 	 Moderate Flooding Strength	 0.50 0.50	 Moderately suited Flooding Strength Wetness	0.50 0.50	Strength	1.00
Ck: Codorus	 50 		0.50	 Moderately suited Flooding Strength Wetness	 0.50 0.50 0.50	 Severe Strength 	1.00
Urban Land	30	 Not rated 		 Not rated 		 Not rated 	
C1: Colemantown	i	Flooding	1.00	Flooding	1.00 1.00	i	1.00
CmA: Collington		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
CmB2: Collington			0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
CmC2: Collington	100	 Moderate Strength 	0.50	 Moderately suited Strength Slope	10.50	 Severe Strength	1.00
CmC3: Collington	100	 Moderate Strength 	0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	1.00
CmD2: Collington	100	 Moderate Strength 	0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of map	Pct. Limitations affecting of construction of map haul roads and unit log landings		 Suitability fo log landings 	r	Soil rutting hazard 	
	 	Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
CmD3: Collington	100		0.50	 Poorly suited Slope Strength	1.00		1.00
CmE2: Collington	100	I Slope	i0.50	Slope	11.00		1.00
CmE3: Collington	100		0.50	Slope	11.00		1.00
CnB2: Collington	100	 Slight 		 Well suited 		 Moderate Strength	0.50
CnC2: Collington	100	 Slight 	 	 Moderately suited Slope	10.50	 Moderate Strength	0.50
CnD2: Collington	100	 Slight 	 	 Poorly suited Slope	1.00		0.50
CoA: Collington		 Moderate Strength	0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
CoB2: Collington	100	 Moderate Strength	0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
CoC3: Collington		 Moderate Strength 	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	1.00
CpB: Collington		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	 Not rated		 Not rated		 Not rated	
CpC: Collington	 - 50 	 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50	 Severe Strength 	1.00
Urban Land	30	 Not rated		 Not rated		 Not rated	
Cr: Comus	95	 Moderate Strength 	0.50	 Moderately suited Strength 	10.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

and soil name	l of	Limitations affec construction o haul roads and log landings	f	Suitability fo log landings 	r	Soil rutting hazard	
	 			Rating class and limiting features			
CsB2: Croom		 Moderate Strength 	0.50	 Moderately suited Strength Slope	0.50	 Severe Strength	1 .00
CsC2: Croom		 Moderate Strength	0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength	1.00
CsC3: Croom		 Moderate Strength	0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength	1.00
CtB2: Croom		 Moderate Strength 	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	1.00
CtC2: Croom		 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
CtC3: Croom		 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50 0.50	Strength	1.00
CtD2: Croom		 Moderate Slope 	 0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength 	1.00
CuB: Croom			0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	 Not rated		 Not rated		 Not rated	
CuC: Croom		 Moderate Strength 	0.50	 Moderately suited Slope Strength	0.50 0.50	Strength	1.00
Urban Land	30	 Not rated 		 Not rated 		 Not rated 	
CuE: Croom	 50 	 Moderate Slope 	 0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength	1.00
Urban Land	30	 Not rated 	[Not rated 	 	 Not rated 	

Table FOR-1.--Forestland Management--Continued

and soil name	of	t. Limitations affecting f construction of p haul roads and it log landings		 Suitability fo log landings 		 Soil rutting hazard 	
	 	Rating class and limiting features		Rating class and limiting features			
DoA: Donlonton		 Moderate Strength 	 0.50	 Moderately suited Strength Wetness	 0.50 0.50	 Severe Strength 	1.00
DoB2: Donlonton		 Moderate Strength	0.50	 Moderately suited Strength Wetness	0.50	 Severe Strength	1.00
Ek: Elkton		 Moderate Strength 	 0.50	Wetness	11.00	 Severe Strength 	1.00
ElB: Elkton	100	 Slight 	 	 Poorly suited Wetness	11.00	 Moderate Strength	0.50
EmA: Elsinboro		 Moderate Strength	 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
EmB2: Elsinboro			0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
EnA: Elsinboro	100	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
EnB2: Elsinboro		 Moderate Moterate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Enc2: Elsinboro		 Moderate Strength	 0.50	 Moderately suited Strength Slope	0.50	 Severe Strength	1.00
EuB: Elsinboro			0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	1					 Not rated	
Fl: Fallsington	İ	 Moderate Strength 	 0.50	 Poorly suited Wetness Strength	11.00	 Severe Strength 	1.00
Fs: Fallsington	 100 	 Moderate Strength 	 0.50 	 Poorly suited Wetness Strength	11.00	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

	Pct. Limitations affecting of construction of map haul roads and unit log landings		f	Suitability fo log landings 	Soil rutting hazard 		
				Rating class and limiting features			Value
Fu: Fallsington	50	 Moderate Strength	0.50	 Poorly suited Wetness Strength	11.00	 Severe Strength	1.00
Urban Land	30	 Not rated		 Not rated		 Not rated	
GaB: Galestown		 Moderate Sandiness 	 0.50	 Moderately suited Sandiness 	 0.50	 Moderate Strength 	0.50
GaC: Galestown		 Moderate Sandiness 	0.50	 Moderately suited Slope Sandiness	10.50	Strength	0.50
GdB: Galestown			 0.50	 Moderately suited Sandiness 	 0.50	 Moderate Strength 	0.50
GdC: Galestown		 Moderate Sandiness 	 0.50	 Moderately suited Slope Sandiness	 0.50 0.50	 Moderate Strength 	0.50
GeB: Galestown			 0.50	 Moderately suited Sandiness	10.50	 Moderate Strength	0.50
Evesboro			0.50	Moderately suited Sandiness	0.50	 Moderate Strength	0.50
GeC: Galestown		 Moderate Sandiness 	 0.50	 Moderately suited Slope Sandiness	 0.50 0.50	 Moderate Strength 	0.50
Evesboro	30		0.50	 Moderately suited Slope Sandiness	10.50	Strength	0.50
GmB: Galestown			0.50	 Moderately suited Sandiness	0.50	 Moderate Strength	0.50
Urban Land	30	Not rated		Not rated		Not rated	
GmC: Galestown	50	 Moderate Sandiness 	0.50		 0.50 0.50	 Moderate Strength 	0.50
Urban Land	30	 Not rated		 Not rated		 Not rated	

Table FOR-1.--Forestland Management--Continued

and soil name	of map	Limitations affec construction o haul roads and log landings	f		Suitability for log landings		
	 			Rating class and limiting features			
Gnc2: Glenelg		 Moderate Strength	0.50	 Moderately suited Slope Strength	0.50	 Severe Strength	1.00
GoB: Glenelg		 Moderate Strength	0.50	 Moderately suited Strength	10.50	 Severe Strength	1.00
Urban Land	30	 Not rated 		Not rated		 Not rated 	
<pre>Gp: Gravel And Borrow Pi</pre>	 95 	 Not rated 		 Not rated 		 Not rated 	
Ha: Hatboro	 100 	 Severe Flooding Strength 	1.00		 1.00 1.00 0.50	I	1.00
HcC3: Howell	 100 	 Moderate Strength 	0.50	 Moderately suited Slope Strength	0.50	 Severe Strength 	1.00
HcD3: Howell	 100 	 Moderate Slope Strength	0.50	 - Poorly suited Slope Strength	11.00	 Severe Strength 	1.00
HoB2: Howell		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
HoC2: Howell		 Moderate Strength 	0.50	 Moderately suited Slope Strength	10.50	Strength	1.00
HwB2: Howell		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
HwC2: Howell	100	 Moderate Strength 	0.50	 Moderately suited Slope Strength	10.50		1.00
HwD2: Howell	100	 Moderate Slope Strength	0.50		11.00	 Severe Strength 	1.00
HwE2: Howell	 100 	 Moderate Slope Strength	 0.50 0.50		 1.00 0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	l of	Limitations affec construction o haul roads and log landings	Í	Suitability fo log landings 	r	Soil rutting hazard 	
				Rating class and limiting features			
Hy: Hyde	100	 Moderate Strength 	0.50	 Poorly suited Wetness Strength	1.00	 Severe Strength 	11.00
Ik: Iuka	95	 Moderate Flooding Strength	0.50	 Moderately suited Flooding Strength	0.50	 Severe Strength	1.00
ImA: Iuka		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
ImB: Iuka	95	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
In: Iuka	İ	 Moderate Flooding Strength	0.50	 Moderately suited Flooding Strength	10.50	 Severe Strength 	11.00
IoA: Iuka	 95 	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
IoB: Iuka		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Iu: Iuka		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	Not rated		 Not rated		 Not rated	
Ix: Iuka		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	 Not rated		 Not rated		 Not rated	
Jo: Johnston	İ	 Severe Flooding Strength		 Poorly suited Flooding Wetness Strength	11 00	i -	1.00
Johnston		 Severe Flooding Strength 	10.50		 1.00 1.00 0.50		1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. Limitations affecting of construction of map haul roads and unit log landings			Suitability fo log landings	r	Soil rutting hazard 	
	 			Rating class and limiting features			Value
Ju: Johnston		Flooding	11.00	Flooding Wetness		İ	11.00
Urban Land	1 45	 Not rated	 	 Not rated		 Not rated	
KeA: Keyport	95	 Slight 	 	 Well suited 		 Moderate Strength	0.50
KeB2: Keyport	95	 Slight 	 	 Well suited 		 Moderate Strength	0.50
KeC2: Keyport	95	 Slight 	 	 Moderately suited Slope	 0.50	 Moderate Strength	0.50
KpA: Keyport			 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
KpB2: Keyport		 Moderate Strength	 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
KpC2: Keyport		 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength	1.00
KrC3: Keyport		 Moderate Strength	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
KuB: Keyport		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	 Not rated	 	 Not rated	 	 Not rated	
Ky: Klej	95	 Slight 	 	 Moderately suited Wetness		 Moderate Strength	0.50
LeA: Leonardtown	100	 Moderate Strength 	 0.50	 Poorly suited Wetness Strength	11.00	 Severe Strength 	1.00
LeB: Leonardtown	100	 Moderate Strength 	0.50	 Poorly suited Wetness Strength	1.00		1.00

Table FOR-1.--Forestland Management--Continued

and soil name	of map	Limitations affec construction o haul roads and log landings	haul roads and log landings		r	Soil rutting hazard 	
	 			Rating class and limiting features			
Ma: Made Land	100	 Not rated	 	 Not rated 		 Not rated 	
MfB2: Magnolia			 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MgB2: Magnolia	100	 Moderate Strength	 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MgC2: Magnolia		 Moderate Strength 	0.50	 Moderately suited Strength Slope	0.50	 Severe Strength 	1.00
MhB2: Manor		 Moderate Strength 	0.50	 Moderately suited Strength Slope	0.50	 Severe Strength	1.00
MhC2: Manor	100	 Moderate Strength 	 0.50	 Moderately suited Slope Strength	0.50	 Severe Strength 	1.00
MhD2: Manor	100	 Moderate Slope Strength	 0.50 0.50	Slope	11.00		1.00
MhF2: Manor	100	 Severe Slope Strength	11.00	Slope	11.00		1.00
MkC: Manor		 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
Urban Land	30	 Not rated 	 	 Not rated 	 	 Not rated 	
MlA: Marr	 100 	 Moderate Strength	 0.50	 Moderately suited Strength	10.50		1.00
MlB2: Marr	100	 Moderate Strength	 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MlB3: Marr	 100 	 Moderate Strength 	 0.50	 Moderately suited Strength 	0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name		Limitations affec construction o haul roads and log landings		Suitability for log landings		Soil rutting hazard 	
	 			Rating class and limiting features			Value
MlC2: Marr	100		0.50	 Moderately suited Slope Strength	0.50	Strength	1.00
MlC3: Marr	100	 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
MlD3: Marr	100		10.50	Slope	11.00		1.00
MlE: Marr	30	 Moderate Slope Strength	10 50	 Poorly suited Slope Strength	11 00	 Severe Strength 	1.00
MmA: Matapeake	100	 Slight 	 	 Well suited 		 Moderate Strength	0.50
MmB2: Matapeake	100	 Slight 	 	 Well suited 	 	 Moderate Strength	0.50
MnA: Matapeake	100	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MnB2: Matapeake		 Moderate Strength	0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
MnC2: Matapeake	100		 0.50	 Moderately suited Strength Slope	10.50	I Strength	1.00
MnC3: Matapeake	100	 Moderate Strength 	0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	1.00
MnD2: Matapeake	100	 Moderate Strength 	0.50		11.00	 Severe Strength 	1.00
MoB2: Matapeake	100	 Moderate Strength	0.50	 Moderately suited Strength		 Severe Strength	1.00
MpB: Matapeake	50	 Moderate Strength 	 0.50	 Moderately suited Strength 	 0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	 Pct. of map unit	Limitations affectons construction on the haul roads and log landings	ting f	Suitability for log landings		Soil rutting hazard	
	 			Rating class and limiting features			
Urban Land	30	 Not rated		 Not rated		 Not rated	
MpC: Matapeake	 50 	 Moderate Strength 	 0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
Urban Land	 30 	 Not rated 	 	 Not rated 	 	 Not rated 	
MrA: Matawan		 Moderate Strength 	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
MrB2: Matawan		 Moderate Strength	 0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MrC2: Matawan			0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
MsA: Matawan	 95 	 Slight 	 	 Well suited 		 Moderate Strength	0.50
MsB: Matawan	 95 	 Slight 	 	 Well suited 	1	 Moderate Strength	0.50
MtA: Mattapex		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MtB2: Mattapex		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MuA: Mattapex		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MuB2: Mattapex			0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
MvB: Mattapex	 50 	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30 30	 Not rated 	 	 Not rated 		 Not rated 	
Mw: Mixed Alluvial Land-	100	 Not rated 	 	 Not rated 		 Not rated 	
	 	 	 	 		 - -	

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of map	Limitations affec construction o haul roads and log landings	f	Suitability fo log landings 		Soil rutting hazard	
				Rating class and limiting features			
MxC3: Monmouth		 Moderate Strength 	0.50	 Moderately suited Strength Slope	0.50	 Severe Strength	1.00
MxD3: Monmouth	 - 100 	 Moderate Slope Strength	 0.50 0.50		 1.00 0.50	Strength	1.00
MyA: Monmouth	- 100	 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
MyB2: Monmouth		 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
MyC2: Monmouth	- 100		0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
MyD2: Monmouth		 Moderate Strength	0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength	1.00
MzB2: Muirkirk	100	 Slight 	 	 Well suited 			0.50
MzC2: Muirkirk	100	 Slight 	 	 Moderately suited Slope	 0.50	 Moderate Strength	0.50
OcA: Ochlockonee		 Moderate Flooding Strength	0.50	 Moderately suited Flooding Strength	 0.50 0.50	 Severe Strength	1.00
OcB: Ochlockonee		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
OcC: Ochlockonee	100	 Moderate Strength	0.50	Moderately suited	 0.50	Severe	1.00
OhA: Ochlockonee	100	 Moderate Flooding Strength	 0.50 0.50		 0.50 0.50	Strength	1.00
OhB: Ochlockonee	 - 100 	 Moderate Strength 	 0.50		 0.50	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

and soil name	Pct. of map unit	construction o haul roads and			Suitability for log landings		
	 			Rating class and limiting features			Value
Ok: Ochlockonee, Local A	 50 	 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
Urban Land	 30	 Not rated	 	 Not rated	 	 Not rated	
O1: Othello	 100 	 Moderate Strength 	 0.50	Wetness			1.00
Ot: Othello	 100 	 Moderate Strength		Wetness	 1.00 0.50		1.00
Pr: Plummer	 50 	 Slight 	 			 Moderate Strength	0.50
Rutlege	 50 	 Slight 	 			 Moderate Strength	0.50
RdA: Rumford	 100 	 Slight 	 	 Well suited 		 Moderate Strength	0.50
RdB2: Rumford	 100 	 Slight 	 	 Well suited 	 	 Moderate Strength	0.50
RdC2: Rumford	 100 	 Slight 	 	 Moderately suited Slope	 0.50	 Moderate Strength	0.50
RdC3: Rumford	 100 	 Slight 	 	 Moderately suited Slope	 0.50	 Moderate Strength	0.50
RdD2: Rumford	 100 	 Slight 	 			 Moderate Strength	0.50
ReB: Rumford	 50 	 Slight 	 	 Well suited		 Moderate Strength	0.50
Evesboro	 30 	 Moderate Sandiness	0.50	 Moderately suited Sandiness	0.50	 Moderate Strength	0.50
ReC: Rumford	 50 	 Slight 	 	 Moderately suited Slope	 0.50	 Moderate Strength	0.50
Evesboro	30 	 Moderate Sandiness 	 0.50 	 Moderately suited Slope Sandiness 	 0.50 0.50	 Moderate Strength 	0.50

Table FOR-1.--Forestland Management--Continued

and soil name	of	Limitations affec construction o haul roads and log landings	f	 Suitability fo log landings 		Soil rutting hazard	
	 			Rating class and limiting features			
ReD: Rumford		 Moderate Slope	0.50	 Poorly suited Slope	11.00	 Moderate Strength	0.50
Evesboro		 Moderate Slope Sandiness	 0.50 0.50	Slope			0.50
SaE: Sandy Land	 95 	 Not rated 	 	 Not rated 	 	 Not rated 	
ScB: Sandy And Clayey Lan	 100	 Not rated 	 	 Not rated 	 	 Not rated 	
ScC: Sandy And Clayey Lan	 100	 Not rated 	 	 Not rated 	 	 Not rated 	
ScD: Sandy And Clayey Lan	 100	 Not rated 	 	 Not rated 	 	 Not rated 	
SfB2: Sassafras		 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
SfC2: Sassafras		 Moderate Strength 	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
SfD2: Sassafras	 100 	 Moderate Strength 	 0.50		 1.00 0.50	Strength	1.00
SgB2: Sassafras	 100 	 Moderate Strength	 0.50	 Moderately suited Strength	 0.50	 Severe Strength	1.00
SgC2: Sassafras		 Moderate Strength	 0.50	 Moderately suited Strength Slope	 0.50 0.50	Strength	1.00
SgC3: Sassafras	100	 Moderate Strength 	 0.50		 0.50 0.50	 Severe Strength 	1.00
SgD2: Sassafras	 100 	 Moderate Strength 	 0.50 	 Poorly suited Slope Strength 	 1.00 0.50		 1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of map	Limitations affec construction o haul roads and log landings	f	Suitability fo log landings 	r	Soil rutting hazard 	
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
SgD3: Sassafras		 Moderate Strength 		Slope			1.00
SgE: Sassafras	 - 95 	 Moderate Slope Strength	0.50	Slope			1.00
ShA: Sassafras	- 100 	 Slight 	 	 Well suited 		 Moderate Strength	0.50
ShB2: Sassafras	- - 100	 Slight 		 Well suited 	 	 Moderate Strength	0.50
ShC2: Sassafras	 - 100 	 Slight 		 Moderately suited Slope	0.50	 Moderate Strength	0.50
ShC3: Sassafras	- 100	 Slight 		 Moderately suited Slope	0.50	 Moderate Strength	0.50
SkB: Sassafras	 - 50	 Slight 		 Well suited 		 Moderate Strength	0.50
Urban Land	- 30	 Not rated		 Not rated		 Not rated	
SkC: Sassafras	- 50 	 Slight 		 Moderately suited Slope	0.50	 Moderate Strength	0.50
Urban Land	- 30	 Not rated 		 Not rated 	 	 Not rated 	
SkE: Sassafras	 - 50 			Slope	11.00	 Moderate Strength 	0.50
Urban Land	- 30 	 Not rated 		 Not rated 	 	 Not rated 	
SlD: Collington	 - 30 	 Moderate Slope Strength	0.50	 - Poorly suited Slope Strength	11.00	 Severe Strength	1.00
Sassafras	- 30 	 Moderate Slope Strength	 0.50 0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength 	11.00
Aura	- i 20 i	 Slight 		 Poorly suited Slope	1.00	 Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of map		 Suitability fo log landings 	r	Soil rutting hazard 		
	 	Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
SlE: Collington	[Slope	0.50	Slope	 1.00 0.50	 Severe Strength 	1.00
Sassafras	30	 Moderate Slope Strength	10.50	Slope	1.00		1.00
Aura	20	 Moderate Slope 	0.50	 Poorly suited Slope 	11.00	 Moderate Strength 	0.50
SmA: Shrewsbury				Wetness	 1.00 0.50		11.00
SmB: Shrewsbury				Wetness		. ,	1.00
SnA: Shrewsbury	100	 Moderate Strength 		Wetness			1.00
So: Shrewsbury				Wetness			1.00
Urban Land	30	Not rated		Not rated		 Not rated 	
SpB: Silty And Clayey Land, Gently		 Moderate Strength 	 0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	11.00
SpC: Silty And Clayey Land, Slopin	 95 	 Moderate Strength 		 Moderately suited Slope Strength	0.50	Strength	1.00
SpE: Silty And Clayey Land, Steep	95	 Moderate Slope Strength	0.50	 Poorly suited Slope Strength	1.00	 Severe Strength 	1.00
StB2: Sunnyside	100	 Slight 	 	 Well suited 	 	 Moderate Strength 	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of	Limitations affec construction o haul roads and log landings	f	Suitability for log landings 		Soil rutting hazard 	
				Rating class and limiting features			Value
StC2: Sunnyside	100	 Slight		 Moderately suited Slope	0.50	 Moderate Strength	0.50
StD2: Sunnyside	100	 Slight 	 			 Moderate Strength	0.50
StE: Sunnyside	100	Slope	 0.50 0.50	Slope	1.00	 Moderate Strength 	0.50
SuB2: Sunnyside		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
SuC2: Sunnyside		 Moderate Strength 	0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength 	1.00
SuD2: Sunnyside		 Moderate Strength 	0.50	Slope			1.00
SvC3: Sunnyside	100	 Moderate Strength 	0.50	 Moderately suited Strength Slope	0.50	 Severe Strength 	1.00
SvD3: Sunnyside		 Moderate Strength	0.50	 Poorly suited Slope Strength	11.00	Strength	1.00
SwB: Sunnyside				 Moderately suited Strength			1.00
Urban Land	30	 Not rated		Not rated		 Not rated	
SwC: Sunnyside		 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
Urban Land	30	 Not rated		 Not rated		 Not rated	
Sx: Manahawkin	100	•	11.00		 1.00 1.00 1.00	 Severe Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	E	Limitations affec construction o haul roads and log landings	_	Suitability for log landings		Soil rutting hazard 	
	 			Rating class and limiting features			Value
Tm: Westbrook	 - 100 	Flooding Strength	1.00 1.00	Flooding Strength	1.00	Strength	1.00
WaA: Westphalia	- 100	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
WaB2: Westphalia		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
WaB3: Westphalia	- 100	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
WaC2: Westphalia		 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength 	1.00
WaC3: Westphalia		 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50	 Severe Strength 	1.00
WaD2: Westphalia	 - 100 	 Moderate Slope Strength	0.50		11.00	Strength	1.00
WaD3: Westphalia	İ	 Moderate Slope Strength	 0.50 0.50	Slope	11.00		1.00
WbB2: Westphalia	- 100	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
WbC2: Westphalia		 Moderate Strength	0.50	 Moderately suited Slope Strength	10.50	 Severe Strength	1.00
WbD2: Westphalia	100	 Moderate Slope Strength	0.50	 Poorly suited Slope Strength	1 1.00	 Severe Strength 	1.00
WeB2: Westphalia	- 50 	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Evesboro	- 30 	 Moderate Sandiness 	0.50	 Moderately suited Sandiness 	0.50	 Moderate Strength 	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WeC2: Westphalia	50	 Moderate Strength 	0.50	 Moderately suited Slope Strength	 0.50 0.50	 Severe Strength	1.00
Evesboro		 Moderate Sandiness 	0.50	 Moderately suited Slope Sandiness	 0.50 0.50	 Moderate Strength 	0.50
WeC3: Westphalia	50	 Moderate Strength	0.50	 Moderately suited Slope Strength	0.50 0.50	 Severe Strength	1.00
Evesboro		 Moderate Sandiness 	0.50	 Moderately suited Slope Sandiness	 0.50 0.50	 Moderate Strength 	0.50
WeD3: Westphalia		 Noderate Slope Strength	 0.50 0.50	 Poorly suited Slope Strength	 1.00 0.50	 Severe Strength 	1.00
Evesboro		 Moderate Slope Sandiness	0.50	 Poorly suited Slope Sandiness	11.00	 Moderate Strength 	0.50
WoA: Woodstown	95	 Moderate Strength	0.50	 Moderately suited Strength	10.50	 Severe Strength	1.00
WoB2: Woodstown		 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
WoC2: Woodstown		 Moderate Strength	0.50	 Moderately suited Strength Slope	 0.50 0.50	 Severe Strength	1.00
Wu: Woodstown	50	 Moderate Strength	0.50	 Moderately suited Strength	0.50	 Severe Strength	1.00
Urban Land	30	Not rated		Not rated		Not rated	
ZZ900: Paved Areas	100	 Not rated 		 Not rated 	 	 Not rated 	
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